

# ENOC HISPIN

## PRODUCT DESCRIPTION

**ENOC HISPIN** oils are a range of high quality spindle lubricants for use on high speed spindle bearings. Manufactured from the highest quality base stocks and formulated with special additives that provides reduced spindle wear, protects against rust to give long bearing life.

## APPLICATIONS

- ◆ High speed spindle bearings used in machine tools
- ◆ Centralised lubrication systems
- ◆ Where high speed bearings require low viscosity anti-wear lubricants (ISO 10 to 22 grades)
- ◆ Lightly loaded high speed industrial bearings
- ◆ Hydraulic systems where low viscosity anti-wear oils are required

## PERFORMANCE STANDARDS

ISO grades	10, 15 and 22
Cincinnati Milacron	P-45 (ISO 22) and P-62 (ISO 10)

## BENEFITS

### HISPIN provides:

- ◆ Excellent stick-slip properties
- ◆ Very low coefficient of friction
- ◆ Exceptional resistance to oxidation and deposit formation
- ◆ Easy start-up and minimum power loss
- ◆ Good protection against rust and corrosion.
- ◆ Effective load carrying capacity
- ◆ Good foam resistance
- ◆ Excellent demulsibility

Technical Data*			
ISO Viscosity Grade	10	15	22
Kinematic Viscosity mm <sup>2</sup> /s @ 40°C	10	15	22
Viscosity Index	90	95	95
Flash Point, COC, °C	130	164	170
Pour Point, °C	-6	-6	-6
Rust Test ASTM D 665A	Pass	Pass	Pass
Product Code	246001	246002	246003

\*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

### HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.